

Amendments to the Specification

Please replace paragraph [0025] with the following rewritten paragraph:

-- ~~EXAMPLE~~ A 2000 ml beaker was filled with 1000 ml of sea water at room temperature (28°C). To the sea water was added 2.8 g calcium oxide. After stirring for 1 to 5 minutes, the mixture was permitted to settle overnight. A white precipitate of calcium sulfate and calcium hydroxide formed. The clear water was decanted and filtered through 100 micron filter paper into a second clean 2000 ml beaker. The pH of this water was 7.5. --